

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:  
 Mats Lindstrom and Brian K. Terry  
 Serial No. 10/786,921  
 Confirmation No. 4977  
 Filed: February 25, 2004  
 For: Fully Integrated Broadband Tuner

Art Unit: 2611  
 Examiner: Tran, Khai

I hereby certify that this correspondence is being transmitted via electronic filing on the date indicated below to:

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450, on

September 25, 2006

Date of Deposit  
 Juanita Soberanis

Name Juanita Soberanis 9/25/2006  
 Signature Date

Mail Stop Amendment  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment in the above-identified application.

No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE
TOTAL CLAIMS FEE	8	-	20	**	0	LG=\$50 SM=\$25	\$50
INDEPENDENT CLAIMS FEE	2	-	3	***	0	LG=\$200 SM=\$100	\$200
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS							LARGE ENTITY FEE = \$360 SMALL ENTITY FEE = \$180
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)							\$250 FOR EACH ADDITIONAL 50 SHEETS
Independent Claims: 21 and 29							TOTAL
							\$ 0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

Please charge the amount of \$    to cover the additional claims fee to Deposit Account No. 50-1314.

Please charge the amount of \$    to cover the extension fee to Deposit Account No. 50-1314.

The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314.

Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims

Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,  
 HOGAN & HARTSON L.L.P.

By:

  
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Date: September 25, 2006

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